

I:\project\EPAct Testing\2007 Light Duty Exhaust Program Docs\Program Design\Program Cost\EPAct Cost Analysis 2\_9\_2009 Rounded Off.xls

	Grand Total >>> \$5.508.500   \$1.237.500   29.0%	\$ 5 508 500	and Total >>>	G.			
Exchange with CRC						of Two CRC Fuels	ΑI
Exchange with CRC						CRC Fuels	DDIT
						Blending of Two	ION
Statistical redesign of the fuel matrix						Redesign	IAL PI
Additional program to enable the use of the Sensors exhaust flowmeter in the EPAct Program		4				(Completed)	ROJEC
Additional test program to compare LA-92 and FTP tests wrt ethanol impacts	、,	ı	4	X		FTP Testing (Partially Competed	CTS
Fuel cost adjustment related to reblending of one fuel, some stranded fuel development work by Haltermann and EPA involvement in test fuel development	) ] -			-		Adjustment	
					e de la constanción de la cons	Fuel Cost	ORIG
	-				<del> </del>	(Starts Feb 16)	SINA
					wewsi	Phase 3	٨L
EX. 4 - CBI						<b>Phase 2</b> (Compl. Feb 2009)	PRO
1		[ }				(Completed)	GR
		FY 4 CRI		ş		Phase 1	ΑM
[>: +   C[-				\$ 4,698,100	6-Jan-09	Program	
Fy 4-CR		•		\$ 4,271,000	29-Apr-08	Whole EPAct	
	Estimate of \$4,271,000	COSI	Actual	Estimated	Louinateu	rigen	
Comments	Difference of Total From the Original	Cumulative	Cost	C	Date	Program or	
		y 7, 2009	of Januar	timate as	n Cost Es	EPAct Program Cost Estimate as of January 7, 2009	_

Exchange with CRC						EmissionTesting of Two CRC Fuels
Exchange with CRC					<b></b>	Blending of Two CRC Fuels
Statistical redesign of the fuel matrix						Redesign (Completed)
Additional program to enable the use of the Sensors exhaust flowmeter in the EPAct Program		4				(Completed)
Additional test program to compare LA-92 and FTP tests wrt ethanol impacts	J	ı	4	×		FTP Testing (Partially Competed
Fuel cost adjustment related to reblending of one fuel, some stranded fuel development work by Haltermann and EPA involvement in test fuel development		<b>\</b>		•		Fuel Cost Adjustment
						Fuel Cost
	<b>S</b> ATION OF THE SATION OF THE					Phase 3 (Starts Feb 16)
Ex. 4 - CBI	W <b>O-01-04-0</b>					<b>Phase 2</b> (Compl. Feb 2009)
	CBI	Ex. 4 - CBI		1		Phase 1 (Completed)
Ex. 4 - CBI	1	•		\$4,271,000 \$5,726,700	29-Apr-08 6-Jan-09	Whole EPAct Program
Comments	From the Original	Cost	Actual	Estimated	Estimated	Project